

Amendments To The Abstract:

In the English translation document, please add the section heading at page 25 line 1, as follows:

--ABSTRACT

The microstructure of components, particularly layer systems, deteriorates under excessive thermal and/or mechanical stress. Previous test methods are destructive, parts being cut out of the layer system and being microstructurally analyzed. The inventive method allows a deterioration to be determined by means of special, simple non-destructive measurements that are repeated at specific intervals using a mechanical indenter test, for example.--

A clean copy of the Abstract is provided herewith on a separate sheet.